

**FISH-18-HQ**

**NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY**

**Occupational Category:**

Managerial\_\_\_\_\_ Technical X Analytical X  
Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other\_\_\_\_\_

**Level of Responsibility:** GS 12-14 Pay Band \_\_\_\_\_ WG/WM \_\_\_\_\_

**Duration:** 3 months xx 6 months xx Other\_\_\_\_\_

**Timeframe:** 1<sup>st</sup> quarter\_\_\_\_\_ 2<sup>nd</sup> quarter\_\_\_\_\_ 3<sup>rd</sup> quarter\_\_\_\_\_ 4<sup>th</sup> quarter x

**Title of Assignment:** Ass't to the Int'l Coordinator

**Assignment Objective:** The purpose of this detail/rotational position is to support the International Affairs Coordinator and the Deputy Assistant Administrator for Regulatory Programs (DAARP) in the tasks associated with this coordination.

**Description of Tasks:** Serve as the International Affairs Coordinator and DAARP's point of contact for international issues within NOAA Fisheries (including HQ-field), between NOAA Fisheries and NOAA, Department of State (DOS), and with foreign contacts. Liaise with the NOAA International Affairs (IA) Office and the Line Office IA functions in National Environmental Satellite Data and Information Service (NESDIS), National Ocean Service (NOS), Oceanic and Atmospheric Research (OAR), and National Weather Service (NWS) to identify issues of mutual concern and to receive and coordinate requests for information or assistance. Arrange and coordinate meetings of, and short term exchanges for, foreign visitors to NOAA Fisheries HQ and field. Handle information requests from DOS, NOAA and others. Prepare responses from materials on hand, or if necessary, forward immediately to appropriate staff for action, and collate/prepare responses as appropriate. Maintain, further develop and refine the NOAA Fisheries IA Website and database. Keep the IA Coordinator informed of schedules of international activities involving NOAA Fisheries.  
[\[http://www.nmfs.noaa.gov/sfa/international/index.htm\]](http://www.nmfs.noaa.gov/sfa/international/index.htm) Solicit documents relating to international activities, including position papers, reports of international meetings, etc.

**Special Requirements and Selection Criteria:** Position cannot be filled before mid-August. International experience not required but is useful. Ability to work with a wide range of individuals under time pressure is essential.

**NOAA Line/Staff Office:** NOAA Fisheries, Office of Sustainable Fisheries

**Point of Contact:** Dean Swanson, Chief, International Fisheries Division (301) 713-2276.

**FISH-19-HQ**

**NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY**

**Occupational Category:**

Managerial\_\_\_\_\_ Technical  X  Analytical  X

Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other \_\_\_\_\_

**Level of Responsibility:** GS  11-12  Pay Band  3  WG/WM \_\_\_\_\_

**Duration:** 3 months  xx  6 months  xx  Other \_\_\_\_\_

**Timeframe:** 1<sup>st</sup> quarter \_\_\_\_\_ 2<sup>nd</sup> quarter  X  3<sup>rd</sup> quarter  X  4<sup>th</sup> quarter \_\_\_\_\_

**Title of Assignment:** EFH Mapping and Analysis

**Assignment Objective:** To review and update the Essential Fish Habitat (EFH) maps for Atlantic Highly Migratory (HMS) species (tunas, swordfish, billfish and sharks) using a Geographic Information System (GIS).

**Description of Tasks:** The Highly Migratory Species Management Division is seeking an individual to review and update EFH maps for Atlantic tunas, swordfish, billfish and sharks. Responsibilities will include importing distributional databases (latitude and longitude coordinates with species identifications) into GIS, analyzing them in relation to the existing EFH boundaries, and making updates to the existing EFH boundaries where necessary. The individual will work collaboratively with an EFH Technical Review team comprised of NOAA Fisheries scientists and managers to make the necessary updates to the EFH boundaries. Maps for each species and lifestage (eggs/larvae, juveniles, and adults) will be published in Amendment 2 to the Fishery Management Plan for Atlantic Tunas, Swordfish and Sharks or Amendment 2 to the Atlantic Billfish Fishery Management Plan. Since these files are likely to be included in a NOAA Fisheries GIS web-based clearinghouse, the individual will also be responsible for assisting in the development of appropriate metadata files.

**Special Requirements and Selection Criteria:** GIS experience is preferred, although not mandatory. HMS Management Division staff with GIS experience will work closely with the RAP assignment position to ensure quality control and accurate and timely completion of objectives. The duration of the assignment is 3 months, with possible extension to 6 months depending on progress.

**NOAA Line/Staff Office:** NOAA Fisheries, Office of Sustainable Fisheries

**Point of Contact:** Christopher Rogers, Chief, Highly Migratory Species Management Division (301) 713-2347 ext. 108

**FISH-23 NWR  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY**

Occupational Category: Technical and/or Analytical

Level of Responsibility: GS 11-14 Pay Band 3 OR 4 WG/WM \_\_\_\_\_

Duration: 3 months \_\_\_\_\_ 6 months X Other \_\_\_\_\_

Timeframe: ASAP

Title of Assignment: Support and development of Salmon/Steelhead Recovery Plans at the ESU level.

Assignment Objective:

Assist with development of ESU scale recovery plans for listed salmon and steelhead, working with NOAA regional office and science center staff and with other federal, state, tribal and local entities.

Description of Tasks:

The NOAA Fisheries Salmon Recovery Division seeks assistance in the review of locally developed components of recovery plans and aggregation and integration of local plans and harvest, hatchery and other components of recovery planning at the ESU level.

The salmon recovery effort is using an innovative bottom up approach. This is an opportunity to implement the extensive involvement of local stakeholders and apply new application of science issues including artificial propagation, habitat protection and restoration programs and their effectiveness, tribal treaty and trust responsibilities.

Special Requirements and Selection Criteria:

Familiarity with ESA and west coast salmon biology and conservation issues.  
Experience working with multistakeholder processes.

Excellent written and oral communication skills.

NOAA Line/Staff Office: NMFS Northwest Regional Office  
Salmon Recovery Division  
Portland, Oregon.

Points of Contact: Rob Walton (503) 231-2285

**FISH-24-NWR**  
**NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION**  
**ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY**

Occupational Category: Technical and/or Analytical

Level of Responsibility: GS 11-14 Pay Band 3 OR 4 WG/WM \_\_\_\_\_

Duration: 3 months \_\_\_\_\_ 6 months X Other \_\_\_\_\_

Timeframe: ASAP

Title of Assignment: Analyst for Non federal salmon and steelhead recovery and restoration activities

Assignment Objective: Prepare report on accomplishments on salmon recovery

Description of Tasks:

Work with staff in the Salmon Recovery and Habitat Conservation Division staff to track recovery and restoration activities of states, tribes and other entities in the Columbia River Basin. A primary focus of these activities will be on habitat, tributary and estuarine habitat improvements as they relate to offsite mitigation for the Federal Columbia River Power System. The specific task is to prepare a report that lists projects and describes biological expectations and accomplishments of non-federal activities to recover listed salmon and steelhead in Columbia Basin. The task will involve working with Oregon, Washington and Idaho fish and wildlife agencies, tribes and others.

Special Requirements and Selection Criteria:

Familiarity with ESA and salmon biology and conservation issues. Experience working with multistakeholder processes.

Excellent written and oral communication skills.

NOAA Line/Staff Office: NMFS Northwest Regional Office  
Salmon Recovery Division  
Portland, Oregon.

Points of Contact: Rob Walton (503) 231-2285

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY

**FISH-27-NWR**

Occupational Category:

Managerial\_\_X\_\_    Technical\_X\_\_    Analytical\_\_\_\_  
Administrative \_\_\_\_\_    Clerical/Support \_\_\_\_\_ Other\_\_\_\_

Level of Responsibility: GS 9-13 Pay Band III WG/WM \_\_

Duration:    3 months \_\_\_\_\_    6 months\_\_X\_\_    Other\_\_\_\_\_

Timeframe: 1<sup>st</sup> quarter\_ \* 2<sup>nd</sup> quarter\_ \* 3<sup>rd</sup> quarter\_ \* 4<sup>th</sup> quarter\_\*  
\*As soon as possible

Title of Assignment:Environmental impact of terns on juvenile salmonids

Assignment Objective: Assist in development of an Environmental Impact Statement

Description of Tasks: In support of recovery of Endangered Species Act listed salmonids, NOAA Fisheries is closely working with the U.S. Army Corps of Engineers (COE) and U.S. Fish and Wildlife Service (FWS) to develop an environmental impact statement (EIS) for the relocation of a Caspian tern nesting colony from the Columbia River estuary. This EIS will serve as a basis for future efforts to reduce juvenile salmonid mortality associated with the tern colony to aid recovery of salmonids. The Rotational Assignment Designee will work with OSB staff to provide support throughout all stages of EIS development. Specific tasks might entail: working with COE and FWS staff to develop the EIS; attending scoping meetings; and assisting with the publication / distribution of the EIS and Federal Register notices.

A draft of the EIS was developed in December 2003. The Designee will be involved in an effort pulling together various constituents, state resource agency staff, and Federal management agencies in finalizing the EIS, including responding to public comments; will become familiar with the Columbia River estuary and northwest coast ecosystems relative to fisheries and tern management issues; and will gain insights through interaction with prominent state and Federal managers.

Special Requirements and Selection Criteria:

NOAA Line/Staff Office: NMFS Northwest Regional Office, Habitat Conservation Division, Portland, Oregon

Point of Contact: Mike Crouse 503-230-5404

**FISH-28-NWR  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY**

**Occupational Category:**

Managerial\_\_X\_\_    Technical\_X\_\_    Analytical\_\_\_\_  
Administrative \_\_\_\_\_    Clerical/Support \_\_\_\_\_    Other\_\_\_\_\_

**Level of Responsibility:** GS 9-13 Pay Band III WG/WM \_\_

**Duration:** 3 months \_\_\_\_\_ 6 months\_\_X\_\_    Other\_\_\_\_\_

**Timeframe:** 1<sup>st</sup> quarter\_ \* 2<sup>nd</sup> quarter\_ \* 3<sup>rd</sup> quarter\_ \* 4<sup>th</sup> quarter\_\*  
\*Early in 2004

**Title of Assignment:** Endangered Species Act, Section 7 Consultation with OCRM. Development of Biological Opinion for WA State Shoreline Rule.

**Assignment Objective:** Conduct ESA section 7 consultation and complete the biological opinion.

**Description of Tasks:** As a result of WA State Dept of Ecology promulgating a revised rule for protection of state shorelines, and the expected funding of state and local jurisdictions by NOAA's Office of Coastal Resource Management (OCRM), there is a need to initiate ESA section 7 consultation with NOAA Fisheries on ESA-listed salmonid and designated critical habitat.

A contractor has already prepared a Draft Biological Assessment at the direction of NOAA Fisheries. The consultation is expected to be technically complex because of statewide scale, 12 ESUs, complex statewide regulations and a range of direct and indirect effects to listed salmonids. The consultation is also likely to be closely watched by external parties.

The participant will work with a team of staff from the WA State Habitat Conservation Office in Lacey, WA, NOAA General Counsel, OCRM, and probably U.S. Fish and Wildlife Service (USFWS) to conduct the section 7 consultation and prepare the biological opinion.

**Special Requirements and Selection Criteria:**

**NOAA Line/Staff Office:** NMFS Northwest Regional Office  
Habitat Conservation Division  
Lacey, Washington

**Point of Contact:** Mike Crouse 503-230-5404

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY

**FISH-29-NWR**

Occupational Category:

Managerial\_\_X\_\_    Technical\_\_X\_\_    Analytical\_\_\_\_  
Administrative \_\_\_\_\_    Clerical/Support \_\_\_\_\_    Other\_\_\_\_

Level of Responsibility: GS 11-14 Pay Band III/IV WG/WM \_\_

Duration:    3 months \_\_\_\_\_    6 months\_\_X\_\_    Other\_\_\_\_\_

Timeframe: 1<sup>st</sup> quarter\_ \* 2<sup>nd</sup> quarter\_ \* 3<sup>rd</sup> quarter\_ \* 4<sup>th</sup> quarter\_  
\*Anytime during rotational assignment period

Title of Assignment: Endangered Species Act, Special Policy Assignments

Assignment Objective: Assist in developing ESA guidelines and policies for habitat conservation.

Description of Tasks: The Habitat Conservation Division (HCD) is responsible for implementation of the Endangered Species Act (section 7, 10, and 4(d)) for salmon and steelhead, and their critical habitat throughout portions of Idaho, Oregon and Washington. The rotational assignment would include carrying out high priority ESA habitat assignments such as: (1) development of a section 7 consultation strategy with the Federal Emergency Management Agency (FEMA) on their flood insurance program; (2) finalizing a draft instream flow ESA guidance document; (3) updating HCD's Habitat Approach guidance document on how to conduct jeopardy / adverse modification analyses; (4) guiding an interagency Federal lands team in the development of programmatic section 7 consultation documents; and (5) providing assistance and QAQC for various ESA products developed by field office staff.

The expected outcomes would be: (1) development of an ESA consultation strategy with FEMA; (2) finalizing the draft instream flow protocol; (3) updating / revising the Habitat Approach guidance document; (4) and providing general technical and policy support to the Assistant Regional Administrator for the Habitat Conservation Division. Carrying out these assignments with assistance from other staff will provide the participant with an in-depth understanding of the ESA and how it is applied to conserve salmon, steelhead, and critical habitat.

Special Requirements and Selection Criteria:

NOAA Line / Staff Office: NMFS Northwest Regional Office, Habitat Conservation Division, Portland, Oregon

Point of Contact: Mike Crouse 503-230-5404

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY  
**FISH-30-NWR**

Occupational Category:

Managerial ☒ Technical ☒ Analytical \_\_\_\_\_  
Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other \_\_\_\_\_  
Level of Responsibility: GS 9-12 Pay Band \_\_\_\_\_ WG/WM \_\_\_\_\_  
Duration: 3 months \_\_\_\_\_ 6 months ☒ Other \_\_\_\_\_

Timeframe: 1<sup>st</sup> quarter\_ \* 2<sup>nd</sup> quarter\_ \* 3<sup>rd</sup> quarter\_ \* 4<sup>th</sup> quarter\_ \*

Title of Assignment: Geographic Analysis of Critical Habitat Designation under  
Section 4 of the Endangered Species Act

Assignment Objective: Assist in generating a variety of map products and analyses that will support the agency's critical habitat designations for 20 groups of salmon and steelhead.

Description of Tasks: The Endangered Species Act requires NOAA Fisheries to designate critical habitat for threatened and endangered species based on the best available scientific information. The Act allows designating as critical habitat areas occupied at the time of listing that contain essential features that may require special management considerations as well as unoccupied areas that are essential for species conservation.

A district court recently remanded to the agency the critical habitat designations for 19 listed groups of Pacific salmon and steelhead. As part of the effort to reassess these designations, the agency is attempting to refine its approach to mapping these species' critical habitat. This approach will involve using geographic information systems (GIS) to identify critical habitat at the 1:24,000 scale based on the latest fish distribution data and a variety of other GIS layers. Success will depend on a team of GIS experts to portray these river-reach scale designations across a broad landscape that includes Washington, Oregon, Idaho, and California. Products will include maps for publication in the *Federal Register* and media sources, maps for the agency's legal administrative record, and maps/analyses to facilitate peer reviews and public hearings. The projected completion date for the first phase of this analysis is June 2004; the final phase is scheduled for completion by January 2005.

The participant will work with a team of staff from the Protected Resources Division, Northwest Fisheries Science Center, Southwest Region, Southwest Fisheries Science Center, and NOAA General Counsel to conduct the analysis. Primary direction will come from the biologists and geographers at the Portland office of the Protected Resources Division.



Special Requirements and Selection Criteria: The participant should have experience in GIS analyses and map production using ESRI's ArcGIS software. Familiarity with ArcInfo and ArcIMS would be extremely valuable as well.

NOAA Line/Staff Office: NMFS Northwest Regional Office  
Protected Resources Division  
Portland, Oregon

Point of Contact: Garth Griffin 503-231-2005

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY  
**FISH-31-NWR**

Occupational Category:

Managerial   X      Technical   X                        Analytical         
Administrative                     Clerical/Support           Other         
Level of Responsibility: GS 9-12 Pay Band        WG/WM         
Duration:    3 months           6 months   X                Other         
Timeframe: 1<sup>st</sup> quarter\_ \* 2<sup>nd</sup> quarter\_ \* 3<sup>rd</sup> quarter\_ \* 4<sup>th</sup> quarter\_  
                    \*Anytime during rotational assignment period

Title of Assignment: Pacific salmon and steelhead rulemaking under Section 4 of the Endangered Species Act

Assignment Objective: Assist in the drafting and communication of rulemaking packages for salmon and steelhead listing decisions and critical habitat designations.

Description of Tasks: The Endangered Species Act requires NOAA Fisheries to make status review determinations for at-risk marine species. If a species is designated as endangered or threatened under the Act then further designation is made for that specie's "critical habitat." Both these processes are done through Federal rulemaking which includes creating the administrative record for the determination but only after developing and reviewing that record with co-managers and the interested public. NOAA uses a number of outreach techniques to discuss rulemaking with co-managers and the interested public including posting material on its web page, writing letters, organizing meetings, and conducting public hearings. Suffice to say that successful rulemaking goes hand-in-hand with a careful public outreach and communication effort.

Recently two separate district court rulings called into question the way NOAA Fisheries made its species listings and critical habitat determinations for Pacific salmon and steelhead. The remedy is for NOAA Fisheries to redo and re-propose its rulemakings. While much work has been taking place for the past two years to address deficiencies exposed by the court's findings the work remaining over the next year is equally critical. New salmon and steelhead listing decision proposals will be made in March 2004. And approximately three months later, the agency will propose new critical habitat designations. Both these rulemakings are large and complex and of great interest to co-managers and the public. Both will require smart and energetic outreach for NOAA Fisheries to be successful.

The participant should have a basic understanding of the Act and Federal rulemaking process, and have strong writing, verbal, and briefing skills. Experience in drafting *Federal Register* notices would be extremely valuable as well. The participant will work with a team of staff from the Protected Resources Division, Northwest Fisheries Science Center, Southwest Region, Southwest Fisheries Science Center, NOAA Headquarters, and NOAA General Counsel to make the rulemakings a success.

Special Requirements and Selection Criteria:

NOAA Line / Staff Office: NMFS Northwest Regional Office  
Protected Resources Division  
Portland, Oregon

Point of Contact: Garth Griffin 503-231-2005

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY

**FISH-32-HQ**

Occupational Category:

Managerial\_\_\_\_ Technical\_X\_\_\_\_ Analytical\_\_\_\_

Administrative \_\_\_\_ Clerical/Support \_\_\_\_ Other\_\_\_\_

Level of Responsibility: GS\_\_2/3\_\_ Pay Band \_7-12\_ WG /WM \_\_\_\_

Duration: 3 months \_\_X\_\_ 6 months\_\_X\_\_ Other\_\_ \_\_

Timeframe: 1<sup>st</sup> quarter\_\_ 2<sup>nd</sup> quarter\_X\_ 3<sup>rd</sup> quarter\_X\_ 4<sup>th</sup> quarter\_X\_

Title of Assignment: \_\_\_\_Office of Protected Resources Web Redesigner

Assignment Objective:

To transform the web site of the Office of Protected Resources into an easily-managed resource that focuses on customer service and outreach.

Description of Tasks:

The Office of Protected Resources gets a full 50% of the web traffic on NOAA Fisheries Headquarters web sites, averaging about 5,000 per day. We have a real opportunity to make the best of that public interface to promote our stewardship mission. The detailee would work with the new, professionally-developed web page template and extensive web content, and coordinate with Protected Resources staff, the Office of the CIO, the Office of Constituent Services, and General Counsel. The detailee would leave a substantial legacy with the Office of Protected Resources in terms of improved web page design, structure, navigation, and readability.

Special Requirements and Selection Criteria:

- Familiarity with Federal, DOC, and NOAA web policies and guidelines.
- Proficient with Macromedia Dreamweaver (preferably MX)
- Familiarity with Protected Marine Resource Programs.
- Experience with Macromedia ColdFusion a plus.

NOAA Line/Staff Office: Fisheries / Protected Resources, Silver Spring, MD

Point of Contact: Karen Salvini, (301) 713-2319 x130

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY

**FISH-33-HQ**

Occupational Category:

Managerial\_\_\_\_\_ Technical X Analytical\_\_\_\_\_

Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other\_\_\_\_\_

Level of Responsibility: GS 11/12/13/14 Pay Band 3/4 WG/WM \_\_\_\_\_

Duration: 3 months X 6 months\_\_\_\_\_ Other\_\_\_\_\_

Timeframe: 1<sup>st</sup> quarter\_\_ 2<sup>nd</sup> quarter X 3<sup>rd</sup> quarter X 4<sup>th</sup> quarter\_\_

\* could be arranged during 2<sup>nd</sup> or 3<sup>rd</sup> quarter of FY04

Title of Assignment: Team Leader – Environmental Issues and Marine  
Aquaculture

Assignment Objective: This RAP opportunity is for a ZP-III/IV (GS 11-14) person to lead a special team that will analyze one or more environmental issues associated with marine aquaculture.

Description of Tasks: NOAA Fisheries is positioning itself as a lead agency in nearshore (traditional culture within state waters) and offshore aquaculture (in the EEZ), with associated commitments to develop guidance, policy, science-based recommendations, administrative procedures, etc. for the aquaculture industry and government agencies. This opportunity will match an individual and his/her skills with a series of priority needs developed in consultation with the NOAA Aquaculture Matrix Manager. One or more issues will be selected for focused attention. For each issue, the Team Leader will work with a small group of staff from around the agency to develop recommendations and guidance for our leaders.

Special Requirements and Selection Criteria: The selectee should have some background in environmental issues associated with aquaculture, and an interest in applying that experience to the policy and management arenas. We envision a three-month assignment, which will allow the selectee to focus on leadership skills and tight deadlines.

NOAA Line/Staff Office: NMFS/Office of Habitat Conservation

Point of Contact: Thomas E. Bigford, (301) 713-4300 x131

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY  
**FISH-34-HQ**

Occupational Category:

Managerial\_\_\_\_\_ Technical\_**X**\_\_\_\_\_ Analytical\_\_\_\_\_

Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other\_\_\_\_\_

Level of Responsibility: GS\_\_\_\_\_ Pay Band **\_3\_** WG/WM \_\_\_\_\_

Duration: 3 months \_\_\_\_\_ 6 months\_**X**\_\_\_\_\_ Other\_\_\_\_\_

Timeframe: 1<sup>st</sup> quarter\_\_ 2<sup>nd</sup> quarter\_\_ 3<sup>rd</sup> quarter\_**X** 4<sup>th</sup> quarter\_**X**

Title of Assignment: Habitat Restoration Matrix Program Project Leader

Assignment Objective: The NOAA Habitat Restoration Program (Restoration Program) is a cross-line (Matrix Program) office program that leads and coordinates NOAA's restoration activities to fulfill the NOAA habitat restoration mission in a coordinated and effective manner. The Habitat Restoration Program's goals are: to improve the quality and increase the quantity of coastal habitat restoration; to advance the science underlying coastal habitat restoration and develop improved technology for achieving successful restoration; and to transfer restoration information, technology and results of monitoring, research, and other evaluations to the private and public sectors and other governmental agencies at the federal, state, and local levels through education and outreach.

The Project Leader will work directly with the Habitat Restoration Coordinator and members of the matrix implementation team (HRMIT) to design and develop program tracking methods to measure the matrix program's: 1) overall program status, 2) performance measures, 3) budget spending plans, and 4) annual operating plans.

Description of Tasks: In collaboration with the Habitat Restoration Coordinator and the matrix implementation team the Project Leader will evaluate current program performance tracking systems and develop and assess tracking methods related to performance measures, operating plans and budgets to meet matrix program reporting needs. The Project leader will coordinate with the matrix program core components to track restoration accomplishments and performance measures. The tracking methods will need to be informative, efficient and effective in providing feedback to the matrix program and NOAA evaluation offices (e.g. PAE & PPI).

The Project Leader will work with the Matrix Coordinator in identifying and evaluating future restoration matrix program opportunities for strategic planning purposes.

Provide technical and business assistance to the Restoration Program such as maintaining summaries of all relevant matrix program meetings and communications within the matrix program.

The Project Leader will attend regularly scheduled matrix implementation team meetings as well as relevant subcommittee and matrix meetings.

Special Requirements and Selection Criteria: Working knowledge of NOAA's Habitat Restoration programs; understanding of current NOAA budget and performance measure processes within line offices; experience with program evaluation processes; familiarity with matrix management systems; and competence and working knowledge of standard NOAA office software (e.g. Excel, Power Point, etc).

NOAA Line/Staff Office: NMFS/Habitat Conservation, Silver Spring, MD

Point of Contact: Peg Brady, Habitat Restoration Coordinator 301-713-0174 x109

FISH-35-NCB

**NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY**

**Occupational Category:**

Managerial\_\_\_\_\_ Technical\_\_X\_\_\_\_\_ Analytical\_\_\_\_\_

Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other\_\_\_\_\_

**Level of Responsibility:** GS 9/11-12 Pay Band ZA2/3 or ZP2/3  
WG/WM \_\_\_\_\_

**Duration:** 3 months \_\_\_X\_\_\_ 6 months\_X\_\_\_ Other\_\_\_\_\_

**Timeframe:** 1<sup>st</sup> quarter\_\_\_ 2<sup>nd</sup> quarter\_X\_ 3<sup>rd</sup> quarter\_\_\_ 4<sup>th</sup> quarterX\_\_\_

**Title of Assignment:** NOAA Chesapeake Bay Office (NCBO) GIS Assistant

**Assignment Objective:** The participant will gain a thorough understanding of the programs and activities of the NOAA Chesapeake Bay Office (NCBO), focusing on the underlying resource data and its management. The assignment will advance the participant's knowledge of and experience with Geographic Information Systems (GIS), ecosystem processes and restoration. This information management activity will be an important component of several ongoing and future products being developed within NCBO, including an on-line web access system illustrating habitat and species ranges and interactions with water quality.

**Description of Tasks:** This assignment will develop GIS coverages to support NCBO products and tools. The tools are important for federal and state resources managers, teachers, state and local governments, non-governmental organizations (NGOs), and the public. Tasks may include working with large databases to reformat and query data, creating GIS files from database tables, and/or working with web programmers to develop an online access tool, working with other state and federal managers to collect and/or distribute data. The exact task(s) for a rotational assignment will be negotiated with interested applicants.

**Special Requirements and Selection Criteria:** Experience with GIS systems, preferably ESRI-based software packages such as ArcView and ArcInfo. Experience working with Excel and Access spreadsheets and query tools. Ability to work fairly independently and to produce products that meet desired expectations.

**NOAA Line/Staff Office:** NOAA Fisheries, Office of Habitat Conservation, NOAA Chesapeake Bay Office (Annapolis, MD)

**Point of Contact:** Lowell Bahner or Peyton Robertson (410) 267-5660



**NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY**

**FISH-36-NER**

Occupational Category:

Managerial\_\_\_\_\_ Technical   X   Analytical\_\_\_\_\_

Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other\_\_\_\_\_

Level of Responsibility: GS\_11-12\_\_\_\_\_ Pay Band \_III\_\_\_\_\_ WG/WM \_\_\_\_\_

Duration: 3 months   X   6 months\_\_\_\_\_ Other\_\_\_\_\_

Timeframe: 1<sup>st</sup> quarter\_\_ 2<sup>nd</sup> quarter\_\_ 3<sup>rd</sup> quarter\_\_ 4<sup>th</sup> quarter\_\_

Title of Assignment: Development of Statistical Approaches to the Use of Real-time data

Assignment Objective: To develop statistical approaches to facilitate the use of real-time data collected through electronic reporting of dealer purchase data and vessel VMS logs.

Description of Tasks: The NMFS/NER will begin collecting all dealer purchases of landings (quantity and value) by species on a trip by trip basis and some vessel trip reports on real-time basis. While the data will be real-time, the degree of compliance may not be 100%. Some late and incomplete reports will likely occur. Without knowing the nature of the lateness and incompleteness, the use of real-time data to address policy issues is problematic. The findings of analytical and monitoring projects based on these data may not be valid because the data may not be representative relative to subject issues. Therefore, there is a need to account for potential biases in the data using statistical procedures. The tasks are to develop a statistical approach, including a set of statistical procedures, for policy analysts to evaluate and remedy any problematic data for use in projects. Specific tasks include the study of NER historical fishery data and reporting patterns as benchmarks and the development of statistical approaches and procedures to account potential biases in data in the use of data and remedy the systematic problems in reporting and data collection.

Special Requirements and Selection Criteria: Statistician with experience with fishery data and ORACLE databases. Specific experience in developing a similar approach is highly preferred.

NOAA Line/Staff Office: NMFS/NER/Fishery Statistics Office

Point of Contact: Stanley Wang, TEL:978-281-9225

**NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY**

**FISH-37-NER**

Occupational Category:

Managerial\_\_\_\_ Technical\_\_X\_\_ Analytical\_\_\_\_

Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other\_\_\_\_

Level of Responsibility: GS\_\_\_\_ Pay Band ZA/T II WG/WM \_\_\_\_\_

Duration: 3 months \_\_X\_\_ 6 months\_\_\_\_\_ Other\_\_\_\_\_

Timeframe: 1<sup>st</sup> quarter\_X\_ 2<sup>nd</sup> quarter\_\_ 3<sup>rd</sup> quarter\_\_ 4<sup>th</sup> quarter\_\_

Title of Assignment: Coordination of Atlantic Coast Permitting and Reporting Requirements

Assignment Objective: To develop standard procedures and outreach material describing the various fishery dependent permitting and reporting requirements affecting federally permitted vessels and dealers along the Atlantic coast.

Description of Tasks: Through the development of the national Fishery Information System (FIS), the Atlantic Coast Cooperative Statistics Program (ACCSP), and other efforts, permitting and reporting requirements for federally managed fisheries are changing. The data systems that capture information for these programs are also in a state of flux. Without sufficient coordination, these changes may negatively impact the quality of the collected data.

Assignment will involve coordinating with all participating groups to collect information on their requirements. From that effort material will be developed that will present these requirements to industry and data users. Information needs to be developed in such a way that it can be presented on a web-site as well as easily updated.

Special Requirements and Selection Criteria: Ability to interact and gather information from a variety of people and translate that information into consolidated documents. Overnight travel will likely be required.

NOAA Line/Staff Office: NMFS/NER/Fishery Statistics Office

Point of Contact: Greg Power 978-281-9304

**NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY**

**FISH-38-NER**

Occupational Category:

Managerial\_\_\_\_\_ Technical\_\_X\_\_ Analytical\_\_\_\_\_  
Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other\_\_\_\_\_

Level of Responsibility: GS\_\_\_\_\_ Pay Band ZA/T II/III WG/WM

Duration: 3 months \_\_\_\_\_ 6 months\_\_X\_\_ Other\_\_\_\_\_

Timeframe: 1<sup>st</sup> quarter\_\_ 2<sup>nd</sup> quarter\_\_ 3<sup>rd</sup> quarter\_\_ 4<sup>th</sup> quarter\_\_

Title of Assignment: Development of a fishery reporting compliance monitoring system.

Assignment Objective: To develop, using current Oracle data, a system to monitor and report on adherence to reporting requirements for federally permitted dealers and vessels.

Description of Tasks: The NER currently has two major reporting systems, One for seafood dealers and the other for fishing vessels. These systems, as well as several others collect information describing fishing trips. These entities have standard requirements for the data elements to report as well as the timeliness of the reports. Several systems now review the individual databases to determine if reports exist on a broad scale. No comprehensive system currently exists that compares the various sources of information describing a fishing trip to determine if each side has reported sufficiently.

A consolidated system will be developed using available applications such as Oracle tool set or SAS that incorporates the current compliance monitoring system as well as develops new methods. The results of this will be made available to data uses, including those responsible for the quality of these data.

Special Requirements and Selection Criteria: Understanding of Oracle data sets and the ability to use other available applications to develop the proposed system.

NOAA Line/Staff Office: NMFS/NER/Fishery Statistics Office

Point of Contact: Greg Power 978-281-9304

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY

**FISH-39-NER**

Occupational Category:

Managerial\_\_\_\_ Technical\_X\_\_ Analytical\_\_\_\_

Administrative \_\_\_\_ Clerical/Support \_\_\_\_ Other\_\_\_\_

Level of Responsibility: GS\_12/13\_\_ Pay Band \_\_\_\_ WG/WM \_\_\_\_

Duration: 3 months \_\_\_\_ 6 months\_\_\_\_ Other\_\_4 months

Timeframe: 1<sup>st</sup> quarter\_\_ 2<sup>nd</sup> quarter\_\_ 3<sup>rd</sup> quarter X 4<sup>th</sup> quarter\_\_

Title of Assignment: Requirements analysis, project planning

Assignment Objective: Perform requirements analysis, provide recommendations, and draw up planning options for requirement of automating NMFS, N.E. Region, commercial vessel trip data collection and management processes.

Description of Tasks: Oversee gathering and documentation of requirements that will be used in development of an automated data collection and management system to be deployed and used by all Federal commercial fishermen in filing required Vessel Trip Reports (VTRs) to NMFS. Also to make strategic recommendations for plans to best achieve successful development and implementation of a N.E. Region automated VTR system.

Special Requirements and Selection Criteria: Knowledge of or experience with fishery reporting systems; experience in conducting requirements analysis

NOAA Line/Staff Office: NMFS/NER/Fishery Statistics Office

Contact: Reggie Howe978-281-9149

**NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY**

**FISH-40-NWC**

Occupational Category:

Managerial\_\_\_\_\_ Technical\_\_X\_\_ Analytical\_\_\_\_\_

Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other\_\_\_\_\_

Level of Responsibility: GS\_11 / 12 Pay Band \_\_\_\_\_ WG / WM \_\_\_\_\_

Duration: 3 months \_\_x\_\_ 6 months\_\_\_\_\_ Other\_\_\_\_\_

Timeframe: 1<sup>st</sup> quarter\_\_ 2<sup>nd</sup> quarter\_x\_ 3<sup>rd</sup> quarter\_x\_ 4<sup>th</sup> quarter\_\_

Title of Assignment: Killer Whale Status Review and Conservation Planning

Assignment Objective:

To provide experience in research planning and the status review process.

Description of Tasks:

Work with the Biological Review Team to assemble information for the administrative record. Work with the Marine Mammal Program in developing long-range research plan and implementing research projects. Act as liaison with research projects funded by the Center, communicating with the researchers, and visiting research sites in local area.

Special Requirements and Selection Criteria:

Experience in marine mammal research. Experience with administrative records.

NOAA Line/Staff Office: NWFSC

Point of Contact: Linda Jones

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY

**FISH-41-NWC**

Occupational Category:

Managerial\_\_\_\_ Technical\_x\_\_\_\_ Analytical\_\_\_\_

Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other\_\_\_\_

Level of Responsibility: GS\_\_9-11-12\_\_ Pay Band \_\_\_\_ WG/WM \_\_\_\_

Duration: 3 months \_\_\_\_ 6 months\_\_\_\_x\_ Other\_\_\_\_

Timeframe: 1<sup>st</sup> quarter\_\_ 2<sup>nd</sup> quarter\_\_ 3<sup>rd</sup> quarter\_x\_ 4<sup>th</sup> quarter\_x\_

Title of Assignment: Develop web site for west coast groundfish stock assessments

Assignment Objective:

To develop an accessible archive of all historical stock assessments for west coast groundfish. This site should include not only the documents themselves but also 1) summaries of assessment results in non-technical language 2) summaries of the review process 3) description of models typically used. The goal of this site is to allow the public to easily review and understand the stock assessments on west coast groundfish. This will improve public trust in stock assessment results. Incumbent will gain technical knowledge in a new area and refine web development skills.

Description of Tasks:

Develop web page. Consolidate documents. Interview analysts in Newport, Seattle and Santa Cruz to develop summaries. Assist in writing and editing summaries.

Special Requirements and Selection Criteria:

Knowledge of web site development software and techniques. Good communication skills.

NOAA Line/Staff Office:\_FRAM, NWFSC, Seattle, Washington

Point of Contact: Jim Hastie

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY

**FISH-42-NWC**

Occupational Category:

Managerial\_\_\_\_ Technical\_x\_\_\_\_ Analytical\_\_\_\_

Administrative \_\_\_\_ Clerical/Support \_\_\_\_ Other\_\_\_\_

Level of Responsibility: GS\_\_9-11\_\_ Pay Band \_\_\_\_ WG/WM \_\_\_\_

Duration: 3 months \_\_\_\_ 6 months\_\_\_\_x\_ Other\_\_\_\_

Timeframe: 1<sup>st</sup> quarter\_\_ 2<sup>nd</sup> quarter\_\_x 3<sup>rd</sup> quarter\_x\_ 4<sup>th</sup> quarter\_\_

Title of Assignment: Assist in surveys for west coast groundfish on commercial fishing vessels.

Assignment Objective:

To provide exchange of information on survey methods and design between science organizations within NMFS.

Description of Tasks:

Assist in gear testing and logistics for survey. Advise on survey technologies that are employed in other regions. Assist in at-sea collection of survey data.

Special Requirements and Selection Criteria:

Knowledge of groundfish survey techniques employed in other regions. Recent participation in at sea data collections. Understanding of survey design. Current Sea Safety and Survival training certificate.

NOAA Line/Staff Office: FRAM Division, NWFSC, Seattle, Washington and Newport, Oregon

Point of Contact: Guy Fleischer

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY

**FISH-43-NWC**

Occupational Category:

Managerial\_\_\_\_ Technical\_x\_\_\_\_ Analytical\_\_\_\_

Administrative \_\_\_\_ Clerical/Support \_\_\_\_ Other\_\_\_\_

Level of Responsibility: GS\_\_9-11-12\_\_ Pay Band \_\_\_\_ WG/WM \_\_\_\_

Duration: 3 months \_\_\_\_ 6 months\_\_\_\_x\_ Other\_\_\_\_

Timeframe: 1<sup>st</sup> quarter\_\_ 2<sup>nd</sup> quarter\_\_ 3<sup>rd</sup> quarter\_x\_ 4<sup>th</sup> quarter\_x\_

Title of Assignment: Assist in data processing and development of quality control procedures for West Coast Groundfish Survey information

Assignment Objective: Exchange of fishery data processing techniques between regions at research groups at NMFS. This will facilitate standardization and future exchange of information.

Description of Tasks: Assist (1) in the validations and transfer of fishery survey data to final repository. (2) in the modification of data collection software applications for improved data processing in the field and on shore.

Special Requirements and Selection Criteria:

Skilled in SQL and PL/SQL programming. Experience with C# and/or C++ also would be useful.

NOAA Line/Staff Office: FRAM Division, NWFSC, Seattle, Washington

Point of Contact: Beth Horness 206 860 3311



**NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY**

**FISH-44-NWC**

Occupational Category:

Managerial\_\_\_\_ Technical X Analytical\_\_\_\_ Administrative\_\_\_\_  
Clerical/Support \_\_\_\_ Other\_\_\_\_

Level of Responsibility: GS 9-11 Pay Band \_\_\_\_ WG/WM \_\_\_\_

Duration: 3 months \_\_\_\_ 6 months X Other\_\_\_\_

Timeframe: 1<sup>st</sup> quarter\_\_ 2<sup>nd</sup> quarter\_\_ 3<sup>rd</sup> quarter X 4<sup>th</sup> quarter\_X\_

Title of Assignment: Safety & Environmental Compliance Assistant

Assignment Objective:

To provide support as a Team Member to a well-developed safety and environmental compliance program operated by the Northwest Fisheries Science Center.

Description of Tasks:

Depending upon level of skill and prior training, the person in this rotational assignment would work closely with a dynamic team of safety professionals, identifying and correcting safety and environmental compliance issues at the Montlake Laboratory in Seattle, Washington and at five other research sites within Washington and Oregon. Duties may include:

- assisting with updating chemical inventory - participating/assisting with safety training
- assisting with safety inspections (at research sites within Oregon and Washington State).
- assisting with updating safety plans
- working with Center's safety team in identifying and resolving potential safety issues

Special Requirements and Selection Criteria:

Candidate must be able to use standard software programs (communicating and spreadsheets). Candidate must be able to work with people and have good verbal communication skills. Education and experience in safety, occupational health, or environmental compliance are desirable.

Selection will be based upon the candidate's education or experience in safety or environmental compliance issues,

NOAA Line/Staff Office: NMFS/NWC - Montlake Laboratory

Point of Contact: Jim Herkelrath (alternate Thea Smith)

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY

**FISH-45-NWC**

Occupational Category:

Managerial\_\_\_\_\_ Technical  X  Analytical\_\_\_\_\_

Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other\_\_\_\_\_

Level of Responsibility: GS 12-13 Pay Band \_\_\_\_\_ WG/WM \_\_\_\_\_

Duration: 3 months \_\_\_\_\_ 6 months  X  Other\_\_\_\_\_

Timeframe: 1<sup>st</sup> quarter\_\_ 2<sup>nd</sup> quarter\_\_ 3<sup>rd</sup> quarter  X  4<sup>th</sup> quarter  X

Title of Assignment: Incorporate climate and hydrology modeling into NOAA NWFSC salmon recovery research

Assignment Objective: Integrate NOAA NWFSC Watershed and Population Biology research with UW Climate Impacts Group (CIG), focusing on predicting climate change impacts on water budgets, runoff timing, ocean conditions, and viability of salmon populations.

Description of Tasks:

1. Assess opportunities for incorporating climate or hydrologic models into evaluations of the long-term viability of salmon populations, particularly with respect to sustaining life-history variation in the face of changing climate, runoff patterns, and ocean conditions. Potential product: review paper on what's known and what we need to know.
2. Assist NOAA NWFSC Watershed and Population Biology Programs in identifying opportunities for collaboration with UW Climate Impacts Group. Potential product: NWFSC climate change impacts research plan.
3. Preliminary modeling to integrate climate change, runoff patterns, and salmon life history variation. Potential product: pilot results that might be incorporated into the review paper in 1 above, or separate publication.
4. Preliminary modeling to integrate climate change, marine biological processes, and salmonid life cycles. Potential product: pilot results that might be incorporated into the review paper in 1 above, or separate publication.

Special Requirements and Selection Criteria:

1. Experienced in use of climate and/or hydrologic models.
2. Familiarity with freshwater and/or marine ecosystems that support salmon.

NOAA Line/Staff Office: F/NWC

Point of Contact: Tim Beechie

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY

**FISH-46-PIC**

Occupational Category:

Managerial\_\_\_\_ Technical\_☒\_\_\_\_ Analytical\_\_\_\_

Administrative \_\_\_\_ Clerical/Support \_\_\_\_ Other\_\_\_\_

Level of Responsibility: GS\_9 Pay Band \_\_\_\_ WG / WM \_\_\_\_

Duration: 3 months \_\_\_\_ 6 months\_☒\_\_\_\_ Other\_\_\_\_

Timeframe: 1<sup>st</sup> quarter\_\_ 2<sup>nd</sup> quarter\_\_ 3<sup>rd</sup> quarter\_☒\_ 4<sup>th</sup> quarter\_☒\_

Title of Assignment: Metadata Project

Assignment Objective: Develop a comprehensive metadata registry for information collected, produced, and acquired by the Pacific Islands Fisheries Science Center.

Description of Tasks: The PIFSC is developing an Oracle-based online information portal to enable access to fishery statistics, research survey data, scientific publications, and other information. A critical aspect of the project is to develop and implement a comprehensive metadata registry that facilitates the description and linkage of information elements. The incumbent will work as part of a PIFSC team to organize, describe, and document information components, extract and enter metadata into the registry, and document the data holdings.

Special Requirements and Selection Criteria: The incumbent should be highly motivated and resourceful, have good basic knowledge of scientific data collection and information management, and have good skills in teamwork, organization and handling of technical information, and documentation. Knowledge of FGDC metadata standards would be helpful but not necessary.

NOAA Line/Staff Office: Pacific Islands Fisheries Science Center, Honolulu, Hawaii

Point of Contact: Jerry Waterfall, Chief, Scientific Information Services,  
[Jerry.Wetherall@noaa.gov](mailto:Jerry.Wetherall@noaa.gov), PH:(808) 983-5386

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY

**FISH-47-PIC**

Occupational Category:

Managerial\_\_\_\_\_ Technical\_☒\_\_\_\_\_ Analytical\_\_\_\_\_

Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other\_\_\_\_\_

Level of Responsibility: GS\_11/12/13 Pay Band \_\_\_\_\_ WG/WM \_\_\_\_\_

Duration: 3 months \_\_\_\_\_ 6 months\_☒\_\_\_\_\_ Other\_\_\_\_\_

Timeframe: 1<sup>st</sup> quarter\_\_ 2<sup>nd</sup> quarter\_\_ 3<sup>rd</sup> quarter\_☒\_ 4<sup>th</sup> quarter\_☒\_

Title of Assignment: Database Programming

Assignment Objective: Develop software tools to support a comprehensive Oracle database system for fisheries information at the Pacific Islands Fisheries Science Center.

Description of Tasks: The PIFSC is developing Oracle databases and related technologies for management of domestic fishery logbook statistics, observer data, port sampling data, and other information in support of fishery management and conservation needs in the Pacific Islands Region. The incumbent will work as part of a database development team to identify methods to enhance data systems, improve usability, and migrate legacy applications to current NMFS-approved technologies. Tasks include designing, writing, testing, debugging and documenting code.

Special Requirements and Selection Criteria: The incumbent should be highly motivated and resourceful with experience in database programming. Requires strong skills in SQL and PL/SQL programming, knowledge of database normalization, stored procedures/functions, and other database practices, and good documentation skills. Experience with Oracle 9i Application Server, Oracle Forms development, Oracle Designer, PL/SQL toolkit, Unix and shell scripts, data modeling would be desirable.

NOAA Line/Staff Office: Pacific Islands Fisheries Science Center, Honolulu, Hawaii

Point of Contact: Jerry Wetherall, Chief, Scientific Information Services,  
[Jerry.Wetherall@noaa.gov](mailto:Jerry.Wetherall@noaa.gov), PH:(808) 983-5386

FISH-48-SER

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY

**Occupational Category:**

Managerial\_\_\_\_ Technical\_\_X\_\_ Analytical\_\_\_\_  
Administrative \_\_\_\_ Clerical/Support \_\_\_\_ Other\_\_\_\_

**Level of Responsibility:** GS\_7-13\_ Pay Band \_III-IV\_\_ WG/WM \_\_\_\_

**Duration:** 3 months \_\_X\_\_ 6 months\_\_X\_\_ Other\_\_\_\_

**Time frame:** 1<sup>st</sup> quarter\_\_ 2<sup>nd</sup> quarter\_\_ 3<sup>rd</sup> quarter\_\_ 4<sup>th</sup> quarter\_\_  
Begin any quarter\_\_X\_\_

**Title of Assignment:** Information Management Specialist

**Assignment Objective:** The expected agency outcome and goal of this assignment is the successful completion of the special projects assigned to this candidate. This will also enhance the Southeast Region's ability to respond to requests for records under the Freedom of Information and Privacy Acts, legal requests, and other special projects, and the candidate's work skills. The expected outcomes to the candidate are an increased knowledge of the Southeast Region's fishery management, endangered species, habitat, social science, grant, and legal activities and the ability to handle basic and complex assignments associated with record searches, administrative and legal reviews of responsive documents, and the transmittal of responsive documents to applicable recipients. The candidate's long-term goal for this assignment is to broaden his/her understanding of the National Marine Fisheries Service (NOAA Fisheries) organization.

**Description of Tasks:** The candidate will work on requests for records under the Freedom of Information and Privacy Acts, preparation of administrative records in preparation for a lawsuit, controlled correspondence and other special projects. During the early part of the assignment, the candidate will be offered a paid opportunity to take an intensive course on the Freedom of Information and Privacy Acts presented by the US Department of Justice at its National Advocacy Center, Columbia, South Carolina. All assignments will involve working with members of the various divisions and offices within the Southeast Regional Office, Southeast Fisheries Science Center, headquarters, and NOAA General Counsel.

**Special Requirements and Selection Criteria:** This position is for any person, regardless of his/her background and position description. The person must want to learn more about the different aspects of fisheries, endangered species, habitat, social science, and grants management. Willingness to learn intensive and complex administrative records management tasks. Must be detailed oriented and highly organized.

**NOAA Line/Staff Office:** Management, Budget, and Operations Division  
(F/SERX3), Southeast Regional Office, St. Petersburg, Florida 33702

**Point of Contact:** Captain Gary Petrae, (727) 570-5703

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY

**FISH-49-SER**

Occupational Category:

Managerial\_\_\_\_ Technical\_\_X\_\_ Analytical\_\_\_\_

Administrative \_\_\_\_ Clerical/Support \_\_\_\_ Other\_\_\_\_

Level of Responsibility: GS\_8-12\_ Pay Band \_III-IV\_\_ WG/WM \_\_\_\_

Duration: 3 months \_\_X\_\_ 6 months\_\_X\_\_ Other\_\_\_\_

Time frame: 1<sup>st</sup> quarter\_\_ 2<sup>nd</sup> quarter\_\_ 3<sup>rd</sup> quarter\_\_ 4<sup>th</sup> quarter\_\_  
Begin any quarter\_X\_

Title of Assignment: Permits Analysis Specialist

Assignment Objective: The expected agency outcome and goal of this assignment is the successful completion of the projects assigned to this candidate. This will also enhance the candidate's work skills and database knowledge, thereby providing career benefits. This assignment also will enhance the National Marine Fisheries Service (NOAA Fisheries) Southeast Region's ability to respond to constituents' and the fishery management councils' requests for permits data and fishery analyses.

The expected outcomes to the candidate are an increased knowledge of the Southeast Region's permits database, fishery management program, and an increased ability to custom design database queries and programs for dissemination to internal and external constituents. The candidate's long-term goal for this assignment is to broaden his/her understanding of database analyses, fisheries permitting, and the NMFS organization.

Description of Tasks: The candidate will work on design database queries and programs in various formats including Rbase. All assignments may involve working with fishery management council staff, and members of the various divisions and offices within the Southeast Regional Office

Special Requirements and Selection Criteria: This position is for any person, regardless of his/her background and position description. The candidate must want to learn more about database management and complex database analyses. Willingness to learn intensive and complex analytical tasks is required. Must be detail-oriented, and highly organized.

NOAA Line/Staff Office: Regional Permits Branch (F/SER22), Southeast Regional Office, St. Petersburg, Florida 33702

Point of Contact: Captain Gary Petrae, (727) 570-5703

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY  
**FISH-50-SER**

Occupational Category:

Managerial\_\_\_\_\_ Technical\_\_X\_\_\_ Analytical\_\_\_\_\_

Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other\_\_\_\_\_

Level of Responsibility: GS\_9/12 Pay Band \_\_\_\_\_ WG/WM \_\_\_\_\_

Duration: 3 months \_\_\_\_\_ 6 months\_\_X\_\_\_ Other\_\_\_\_\_

Timeframe: 1<sup>st</sup> quarter\_\_ 2<sup>nd</sup> quarter X 3<sup>rd</sup> quarter\_\_ 4<sup>th</sup> quarter\_\_

Title of Assignment: Wetlands Protection and Anadromous Fish Habitat Restoration in South Carolina and Georgia.

Assignment Objective: To provide training and experience and to further agency efforts involving (1) NOAA Fisheries Habitat Conservation Division wetland protection efforts as related to U.S. Army Corps of Engineers regulatory and civil works programs and (2) restoration of anadromous fish migration and spawning through participation in hydropower relicensing requirements of the Federal Energy Regulatory Commission.

Description of Tasks: The incumbent will be assigned to the NOAA Fisheries Southeast Region, Habitat Conservation Division, Charleston, South Carolina, Field Office. In this capacity he/she will participate in a wide variety of activities that potentially affect fishery habitats and essential fish habitat (EFH) in South Carolina and Georgia. Habitats of particular interest include tidal waters, emergent and forested wetlands, submerged bottoms and tidal flats, near shore ocean waters and bottoms, oyster reefs, and waters that support diadromous fish. He/she will rely on field inspections and other sources of information such as maps, GIS, photography, and personal contacts to prepare ecological impact assessments, develop project alternatives that minimize adverse impacts to fishery habitats and EFH, and write correspondence transmitting comments and recommendations to federal regulatory agencies. The incumbent will also follow up on interactions with permit applicants and others that arise as a consequence of NOAA Fisheries activities, for the purpose of monitoring compliance with and effectiveness of agency recommendations. The type of work encountered is highly variable and may include a variety of shoreline development activities, major federal projects such as beach renourishment, harbor and port expansion, residential development, major highway expansions, major watershed initiatives, hydropower (dam) relicensing and fish passage, review of environmental documents pursuant to the National Environmental Policy Act (NEPA), and EFH consultations. Accordingly, the incumbent will have the opportunity to interact

with a variety of agencies and individuals including scientists, managers, and lay persons. Many state and federal agencies will be consulted and meetings with local and county agencies will be possible. Additionally, the incumbent will have the opportunity to interact with many environmental groups and other non-governmental organizations located in the area. Further, the NOAA Coastal Services Center and NOS Center for Coastal Environmental Health and Biomolecular Research are located in Charleston, and coordination with their programs and personnel is possible.

Special Requirements and Selection Criteria: Incumbent must have knowledge of basic ecological processes and relationships and of the values and functions of wetlands and aquatic habitats as they relate to use by fishery resources. A Bachelor of Science or (preferably) advanced degree in biology or related discipline is needed. Ability to interact well with others and excellent skills in writing and verbal expression are essential. Incumbent will be expected to work in a rapid-pace office environment as well as in the field, where heat, humidity, and exposure to biting insects must be endured on a routine basis. A valid state driver's license is also required.

NOAA Line/Staff Office: NOAA Fisheries, Southeast Region, Habitat Conservation Division, Charleston Area Office.

Point of Contact: David Rackley (843) 762-8574; [david.rackley@noaa.gov](mailto:david.rackley@noaa.gov)



**FISH-51-SER**

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY

Occupational Category:

Managerial\_\_\_\_\_ Technical\_☒\_\_\_\_\_ Analytical\_\_\_\_\_

Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other\_\_\_\_\_

Level of Responsibility: GS 9/11/12 or Pay Band II/III

Duration: 3 months ☒ 6 months\_\_\_\_\_ Other\_\_\_\_\_

Timeframe: 1<sup>st</sup> quarter\_☒ 2<sup>nd</sup> quarter\_☒ 3<sup>rd</sup> quarter\_☒ 4<sup>th</sup> quarter\_☒

Title of Assignment: Development of Permit Compliance Tracking System

Assignment Objective:

Create an automated system to be used by biologists and clerical staff that will track the requirements of consultations issued under Section 7 of the Endangered Species Act. The system should track compliance with reporting requirements and other terms and conditions of completed consultations. The system should automatically generate reports of non-compliance and reminder letters/ non-compliance letters. The tracking system will likely prove valuable for the Protected Resources Divisions in all six NOAA Fisheries Regional Offices.

Description of Tasks:

- 1) Work with the section 7 coordinator and clerical staff to understand current consultation processes and the existing PRISM database;
- 2) Investigate existing permit-tracking software systems;
- 3) Make recommendations on acquisition of an existing system versus development of a custom system;
- 4) In cooperation with regional IT staff, develop and deploy selected system;
- 5) Document system and provide training to division staff.

Special Requirements and Selection Criteria:

None

NOAA Line/Staff Office: NOAA Fisheries  
Southeast Regional Office  
Protected Resources Division  
St. Petersburg, FL

Point of Contact: David Bernhart  
727-570-5312  
David.Bernhart@noaa.gov

**FISH-52-SWC**  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY

Occupational Category:

Managerial\_\_\_\_\_ Technical   x   Analytical\_\_\_\_\_

Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other\_\_\_\_\_

Level of Responsibility: GS11 - 14 Pay Band \_\_\_\_\_ WG/WM \_\_\_\_\_

Duration: 3 months \_\_\_\_\_ 6 months   X   Other\_\_\_\_\_

Timeframe: 1<sup>st</sup> quarter   x   2<sup>nd</sup> quarter   X   3<sup>rd</sup> quarter   X   4<sup>th</sup> quarter\_\_\_\_\_

Title of Assignment: Building Environmentally Explicit Stock Assessment Models

Assignment Objective:

Build stock assessment models that explicitly consider how environmental variation affects fish production and fishery performance. This will improve the NMFS' ability to fulfill its resource-conservation and resource- management mandates.

Description of Tasks:

Work collaboratively with PFEL scientists to build stock assessments models that explicitly consider how environmental variability affects fish production and fishery performance. The PFEL is a research unit of the SWFSC concerned with the influences of the physical environment on marine resources, particularly as it affects management; research is conducted on a broad range of time and space scales. Staff expertise is in physical oceanography, fisheries biology, and operations research. Atmospheric and oceanographic databases are readily accessible at PFEL, facilitating research in fisheries oceanography. Further information on PFEL is available at <http://www.pfeg.noaa.gov>

Special Requirements and Selection Criteria:

Incumbent must bring a working assessment model and its attendant data, i.e. most recent stock assessment.

NOAA Line/Staff Office: NMFS/SWFSC/Pacific Fisheries Environmental Laboratory in Pacific Grove California

Point of Contact: R. Michael Laurs, Mike.Laurs@noaa.gov

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY

**FISH-53-SWC**

Occupational Category:

Managerial\_\_\_\_\_ Technical x Analytical\_\_\_\_\_

Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other\_\_\_\_\_

Level of Responsibility: GS11 - 14 Pay Band \_\_\_\_\_ WG/WM \_\_\_\_\_

Duration: 3 months \_\_\_\_\_ 6 months X Other\_\_\_\_\_

Timeframe: 1<sup>st</sup> quarter x 2<sup>nd</sup> quarter X 3<sup>rd</sup> quarter X 4<sup>th</sup> quarter\_\_

Title of Assignment: Marine Environmental Variability Research

Assignment Objective: Conduct collaborative research on marine environmental variability

Description of Tasks:

Examine the role of environmental variability in fluctuations in marine resources and ecosystems. The PFEL is a research unit of the SWFSC concerned with the influences of the physical environment on marine resources, particularly as it affects management; research is conducted on a broad range of time and space scales. Staff expertise is in physical oceanography, fisheries biology, and operations research. Atmospheric and oceanographic databases are readily accessible at PFEL, facilitating research in fisheries oceanography. Further information on PFEL is available at <http://www.pfeg.noaa.gov>

Special Requirements and Selection Criteria:

Graduate degree in marine science and proficiency in computer skills

NOAA Line/Staff Office: NMFS/SWFSC/Pacific Fisheries Environmental Laboratory in Pacific Grove California

Point of Contact: R. Michael Laurs, [Mike.Laurs@noaa.gov](mailto:Mike.Laurs@noaa.gov)

**NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY  
FISH-54-SWR**

**Occupational Category:**

Managerial\_\_\_\_\_ Technical  X  Analytical\_\_\_\_\_

Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other \_\_\_\_\_

**Level of Responsibility:** GS  7-12  Pay Band  ZP-II-III  WG/WM \_\_\_\_\_

**Duration:** 3 months  X  6 months \_\_\_\_\_ Other \_\_\_\_\_

**Timeframe:** 1<sup>st</sup> quarter \_\_\_\_\_ 2<sup>nd</sup> quarter \_\_\_\_\_ 3<sup>rd</sup> quarter  X  4<sup>th</sup> quarter \_\_\_\_\_

**Title of Assignment:**  Geographic Information Systems Technician

**Assignment Objective:** To explore and identify the necessary steps to build GIS capability within the Arcata Field Office.

**Description of Tasks:** The Arcata Field Office's primary mission is to implement programs to restore wild salmon and steelhead populations in northern California, mainly under the authority of the Endangered Species Act. Much of our workload necessitates understanding the distribution of salmonid populations and habitat quality in order to evaluate potential project impacts to listed salmonids.

GIS is a powerful tool for the collection, storage, retrieval, and display of spatial data. Although other field offices within the Southwest Region of NOAA Fisheries have built GIS capabilities, the Arcata Field Office has not had the resources to develop such capabilities. Over the past seven years, the U.S. Fish and Wildlife Service, National Park Service, and U.S. Geological Survey have developed a substantial GIS database which they have located on a shared intranet server available to federal employees in the Arcata Field Office. Because the Arcata Field Office is co-located with other federal agencies that are already utilizing GIS for database management and map making, we have a unique opportunity to join this existing effort. We are seeking an incumbent to explore how to best partner with these federal agencies in order to directly develop and implement GIS capabilities at the local level. We also need an incumbent to evaluate and identify our software and hardware needs in the Arcata Field Office and to coordinate with the other field offices in the Southwest Region that already have GIS capabilities.

This is an excellent opportunity to assist our office in building an important new program and to spend three months living in the beautiful northern California coastal town of Arcata, home of the redwoods.

**Special Requirements and Selection Criteria:**

Preferably, we are seeking an individual that already has a background (education and/or work experience) in GIS and in

natural resources, marine ecology, or biology.

**NOAA Line/Staff Office:** Southwest Region, Arcata Field Office

**Point of Contact:** Irma Lagomarsino, phone: (707) 825-5160

**NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY  
FISH-55-SWR**

**Occupational Category:**

Managerial\_\_\_\_\_ Technical  X  Analytical\_\_\_\_\_

Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other\_\_\_\_\_

**Level of Responsibility:** GS 7-12 Pay Band ZP II-III WG/WM  
\_\_\_\_\_

**Duration:** 3 months \_\_\_\_\_ 6 months  X  Other\_\_\_\_\_

**Timeframe:** 1<sup>st</sup> quarter\_\_ 2<sup>nd</sup> quarter  X  3<sup>rd</sup> quarter  X  4<sup>th</sup>  
quarter\_\_

**Title of Assignment:** Permit Specialist - ESA Section 10(a)(1)(A) permits for scientific research

**Assignment Objective:** Ensure the timely issuance of scientific research permits authorized under section 10(a)(1)(A) of the ESA for research involving listed salmonids within California's Central Valley.

**Description of Tasks:**

1. Review and prepare comments on applications for section 10(a)(1)(A) permits within the assigned area.
2. Write tiering documents and/or biological opinions for accepted permit applications.
3. Ensure that section 10(a)(1)(A) permit applications are processed appropriately and in a timely manner and ensure compliance with permit requirements.
4. Coordinate section 10(a)(1)(A) permitting with the Regional Coordinator and/or other area offices.

**Special Requirements and Selection Criteria:**

1. A general knowledge of the Endangered Species Act.
2. Skills in oral and written communication.
3. Ability to work independently and effectively with people.

**NOAA Line/Staff Office:** Southwest Region, Sacramento Area Office

**Point of Contact:** Michael Aceituno, phone: (916) 930-3623  
email: michael.e.aceituno@noaa.gov

**NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ROTATIONAL ASSIGNMENT PROGRAM OPPORTUNITY  
FISH-56-SWR**

**Occupational Category:**

Managerial\_\_\_\_\_ Technical X Analytical\_\_\_\_\_

Administrative \_\_\_\_\_ Clerical/Support \_\_\_\_\_ Other\_\_\_\_\_

**Level of Responsibility:** GS 7-12 Pay Band ZP II-III WG/WM \_\_\_\_\_

**Duration:** 3 months X 6 months X Other\_\_\_\_\_

**Timeframe:** 1<sup>st</sup> quarter\_\_ 2<sup>nd</sup> quarter X 3<sup>rd</sup> quarter X 4<sup>th</sup> quarter  
X

**Title of Assignment:** ESA Section 7 Team Member

**Assignment Objective:** Consolidate and synthesize authorized levels of take of federally-listed salmonids throughout the California Central Valley.

**Description of Tasks:**

1. Review biological opinions and compile authorized levels of incidental take associated with Federal activities.
2. Synthesize take levels for each species on a watershed-scale.
3. Coordinate with staff to display summary of take information by watershed using GIS.
4. Develop a white paper summarizing the amount and extent of incidental take currently authorized for Federal activities.

**Special Requirements and Selection Criteria:**

1. Familiarity with salmonid population biology.
2. Skills in organization.
3. Ability to work independently.

**NOAA Line/Staff Office:** Southwest Region, Sacramento Area Office

**Point of Contact:** Michael Aceituno, phone: (916) 930-3623  
email: michael.e.aceituno@noaa.gov